

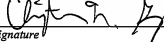
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of:	)	Examiner: Courtney D. Thomas
	)	
Erik Chell	)	Group Art Unit: 2882
John Couch	)	
Paul Magnuson	)	Confirmation No.: 2348
	)	
Serial No.: 10/065,700	)	
	)	
Filed: November 11, 2002	)	
	)	
For: Method and Apparatus For Controlling	)	
Electron Beam Motion Based On Calibration	)	
Information	)	

**CERTIFICATION OF ELECTRONIC FILING**

*I hereby certify that this correspondence is being electronically filed with the Patent and Trademark Office on*  
May 24, 2007

*Christopher N. George (Reg. No. 51,728)*

*Signature* 

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Examiner Thomas:

The Applicant respectfully requests that the following Comments on the reasons  
for allowance be added to the file.

**REMARKS**

Claims 1-19 and 20 are allowed. The Applicant appreciates the Examiners allowance of these claims and respectfully submits the following Comments on the Statement of Reasons for Allowance:

The Applicant respectfully submits that the Reasons for Allowance may potentially import interpretations into the claims in relation to the prior art that are unnecessarily limited and may place unwarranted interpretations upon the claims. For example, additional limitations recited in claim 1 and dependent claims 2-9 also serve to distinguish these claims from the art of record. Additional limitations found in claims 10, 11, 18, 21 and dependent claims 12-17 and 19 provide additional bases on which the claims are distinguishable over and allowable in view of the art of record.

The characterization of the claims in view of the prior art put forth in the Reasons for Allowance, while valid ones, do not entirely take into account the Applicant's claimed invention as reflected in the claims, the specification and the prosecution history of the present application. Applicant believes that the claims, the specification, and the prosecution history in their entirety provide an adequate basis for the allowability of the claims.

Additionally, specific parts of the Examiner's reasons for allowance may pertain to limitations appearing in some of the claims, but not others of the claims. The Applicant respectfully submits that the Examiner has thoroughly examined the claims, recognized the limitations appearing or not appearing in each of the claims, and properly

Application No. 10/065,700  
Attorney Docket No. 125690-3 (13592US03)

found each of the claims 1-19 and 20 to be allowable based on the record for additional reasons not appearing in the Examiner's reasons for allowance.

Application No. 10/065,700  
Attorney Docket No. 125690-3 (13592US03)

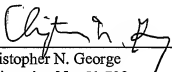
**CONCLUSION**

If the Examiner has any questions or the Applicant can be of any assistance, the Examiner is invited and encouraged to contact the Applicant at the number below.

The Commissioner is authorized to charge any necessary fees or credit any overpayment to the Deposit Account of GTC, Account No. 070845.

Respectfully submitted,

Date: May 24, 2007

  
\_\_\_\_\_  
Christopher N. George  
Registration No. 51,728

MCANDREWS, HELD & MALLOY, LTD.  
500 West Madison Street, 34th Floor  
Chicago, IL 60661

Telephone: (312) 775-8000  
Facsimile: (312) 775-8100